

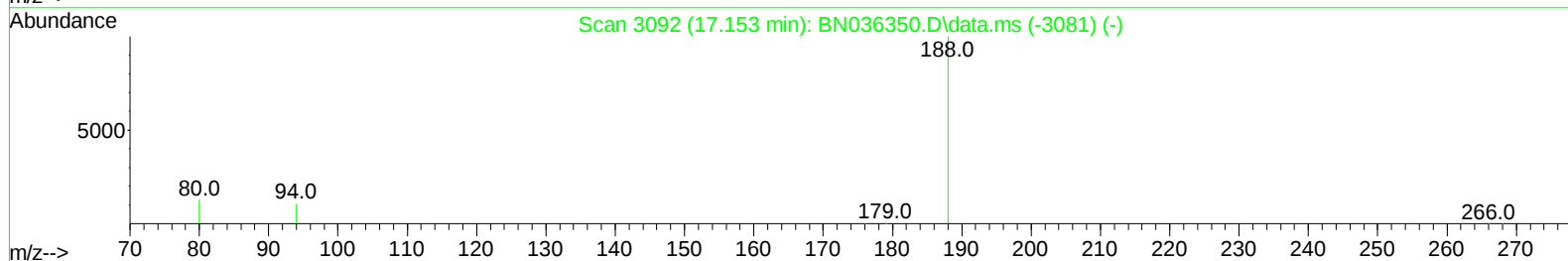
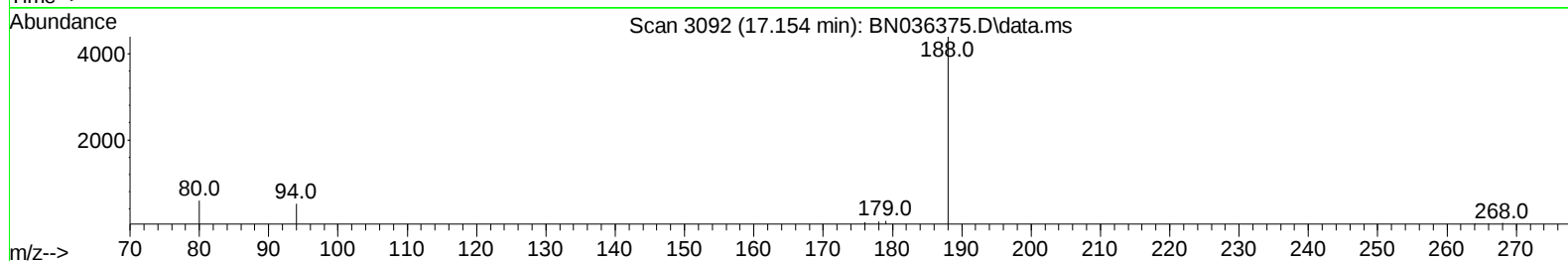
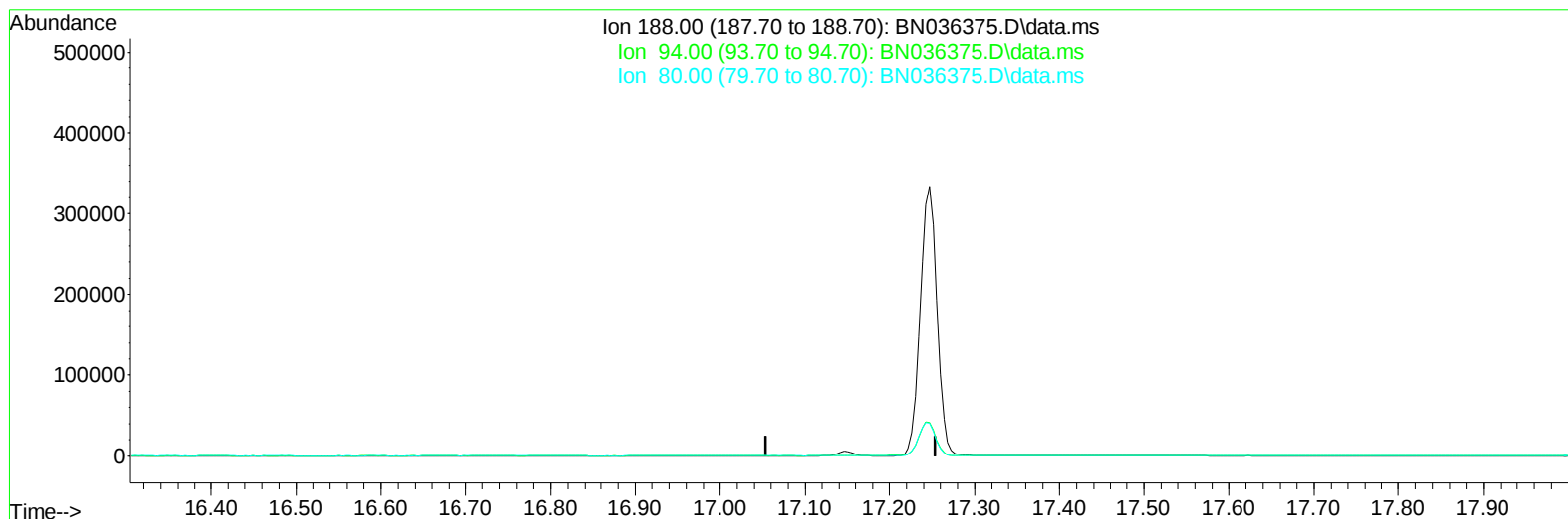
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036375.D
Acq On : 07 Feb 2025 16:11
Operator : RC/JU
Sample : Q1247-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6330

Manual IntegrationsAPPROVED

Quant Time: Feb 11 11:40:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025



TIC: BN036375.D\data.ms

(13) Phenanthrene-d10 (I)

17.154min (-17.154) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	10.10	0.00#
80.00	10.90	0.00#
0.00	0.00	0.00

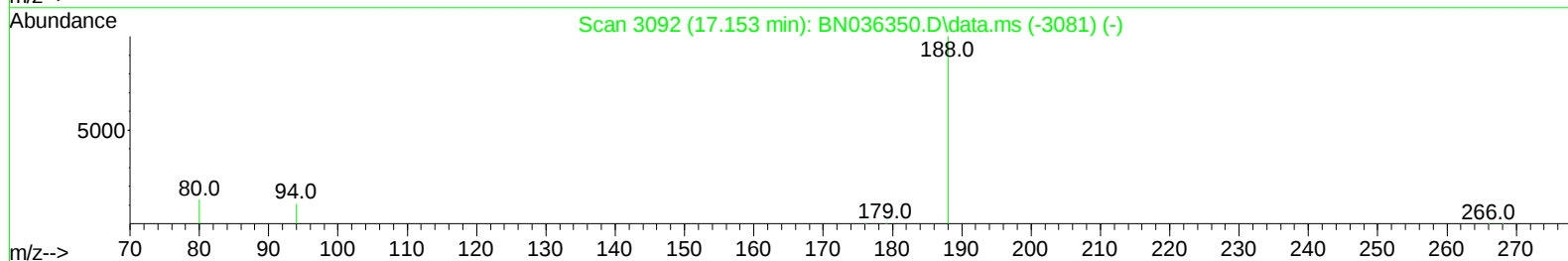
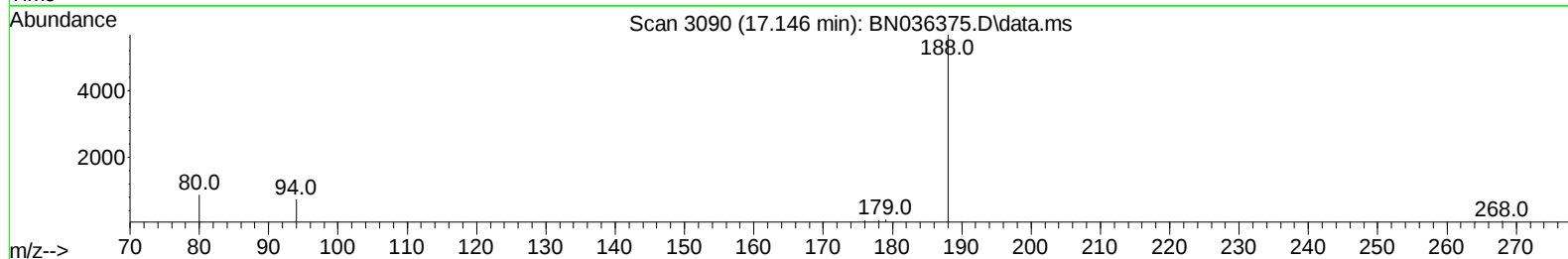
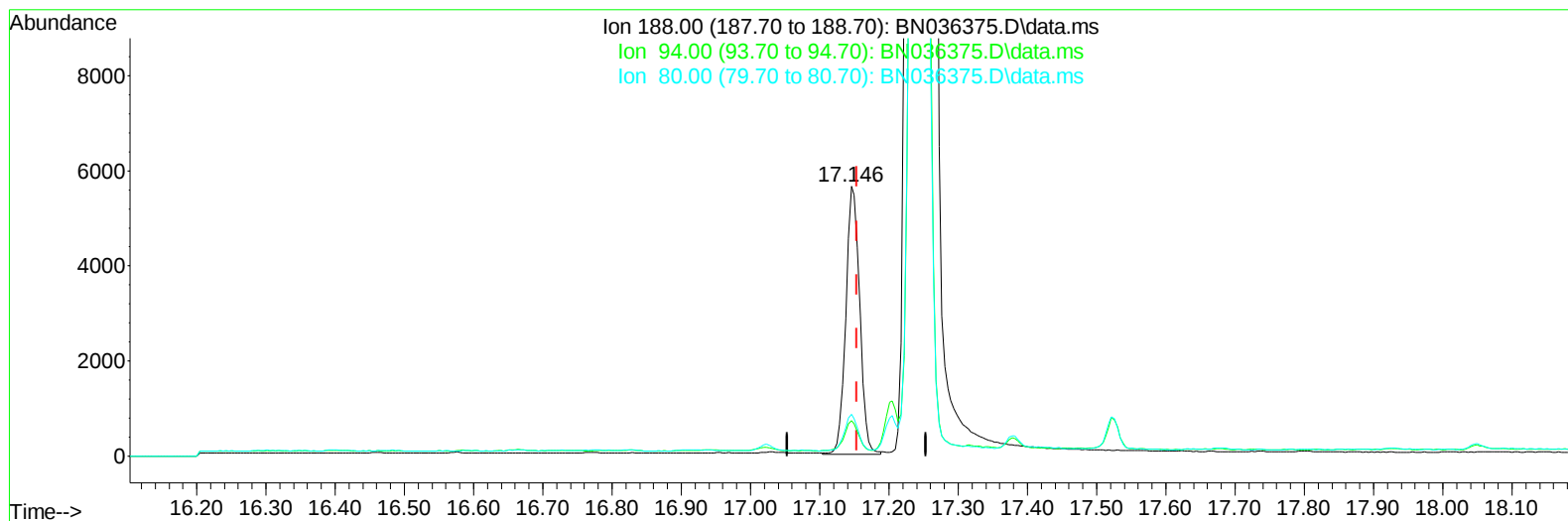
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036375.D
Acq On : 07 Feb 2025 16:11
Operator : RC/JU
Sample : Q1247-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6330

Manual IntegrationsAPPROVED

Quant Time: Feb 11 11:40:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025



TIC: BN036375.D\data.ms

(13) Phenanthrene-d10 (I)

17.146min (-0.008) 0.40 ng/u1 m

response 7864

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	13.07#
80.00	10.90	15.38#
0.00	0.00	0.00

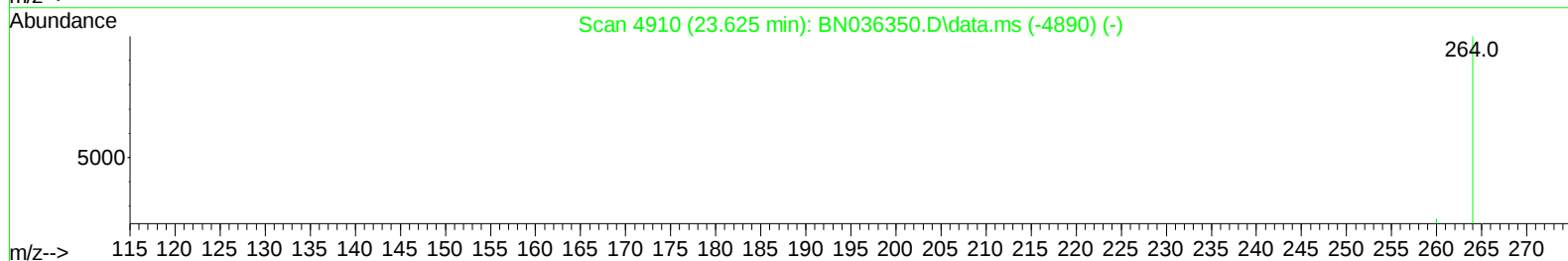
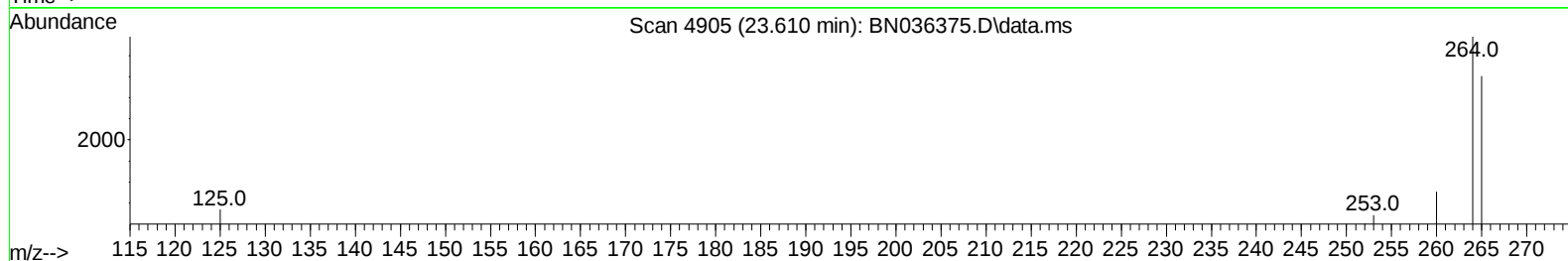
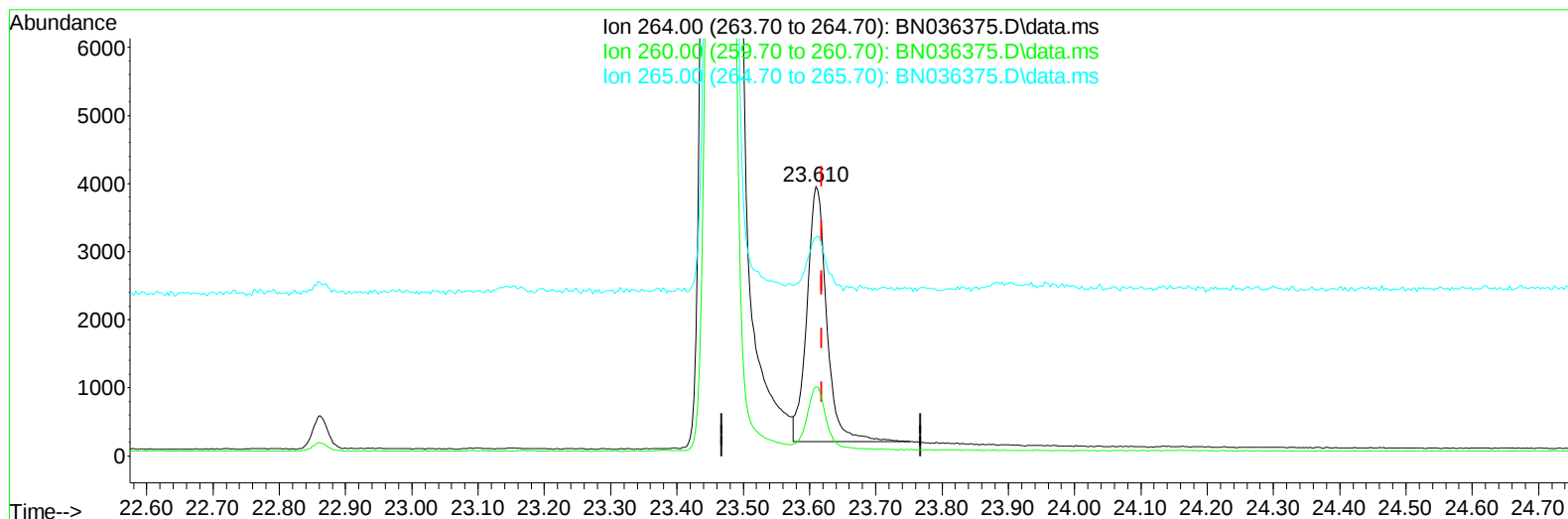
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036375.D
Acq On : 07 Feb 2025 16:11
Operator : RC/JU
Sample : Q1247-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6330

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025

Quant Time: Feb 11 11:40:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration



TIC: BN036375.D\data.ms

(23) Perylene-d12 (I)

23.610min (-0.009) 0.40 ng/u1

response 7861

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.70
265.00	53.20	81.15#
0.00	0.00	0.00

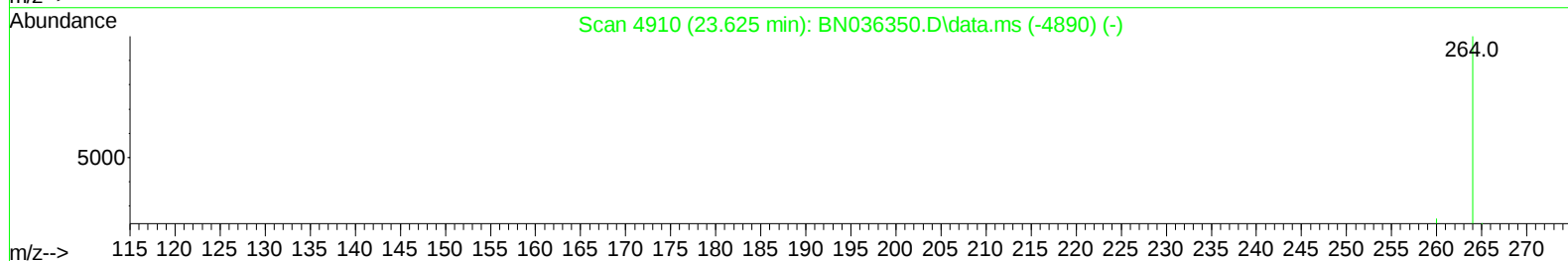
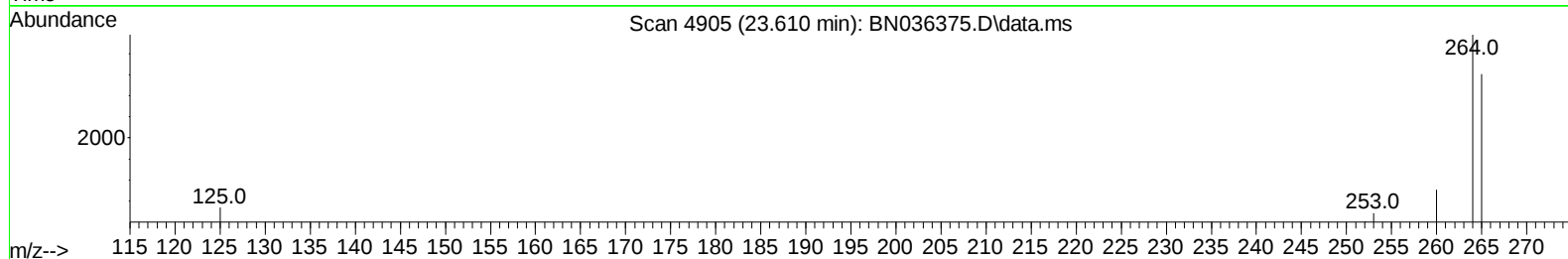
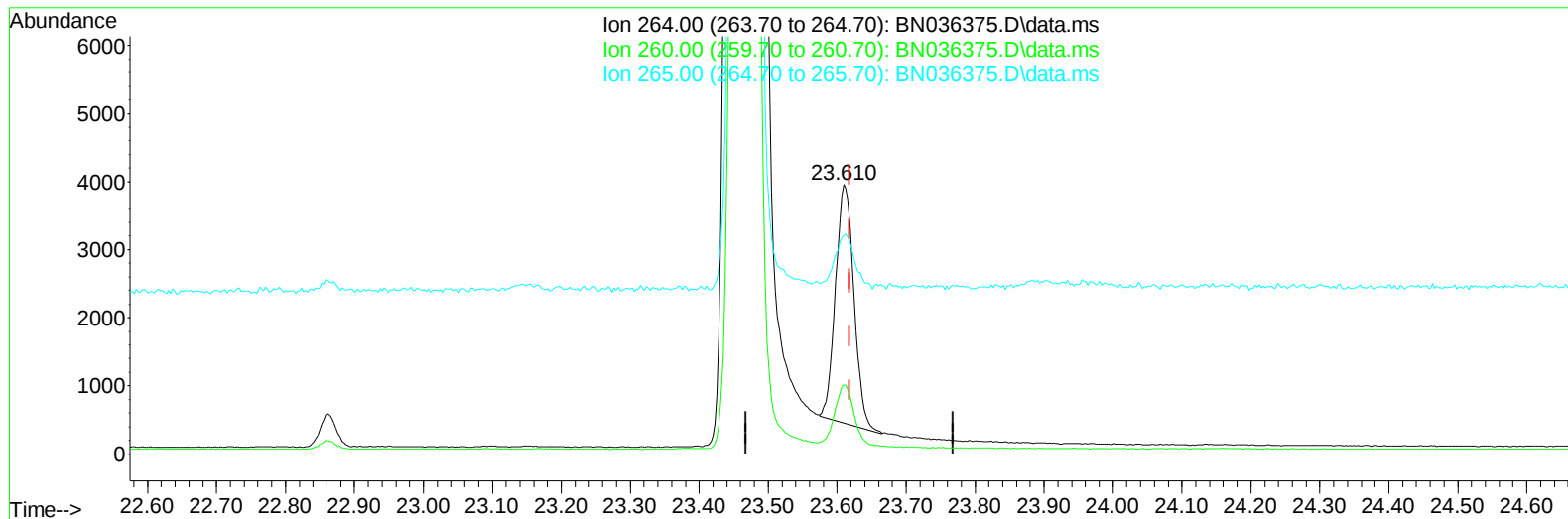
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036375.D
Acq On : 07 Feb 2025 16:11
Operator : RC/JU
Sample : Q1247-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6330

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025

Quant Time: Feb 11 11:40:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration



TIC: BN036375.D\data.ms

(23) Perylene-d12 (I)

23.610min (-0.009) 0.40 ng/ul m

response 6455

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	25.70
265.00	53.20	81.15#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
 Data File : BN036375.D
 Acq On : 07 Feb 2025 16:11
 Operator : RC/JU
 Sample : Q1247-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A6330

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/11/2025
 Supervised By :Sohil Jodhani 02/18/2025

Quant Time: Feb 11 11:40:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 07 11:25:57 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.766	152	3116	0.400	ng/ul	0.00
4) Naphthalene-d8	10.551	136	7448	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.405	164	4035	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.146	188	7864m	0.400	ng/ul	0.00
17) Chrysene-d12	21.336	240	6567	0.400	ng/ul	# 0.00
23) Perylene-d12	23.610	264	6455m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.248	96	6621	1.941	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.146	152	2272	0.242	ng/ul	-0.01
18) Fluoranthene-d10	19.179	212	5473	0.303	ng/ul	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020625\
Data File : BN036375.D
Acq On : 07 Feb 2025 16:11
Operator : RC/JU
Sample : Q1247-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6330

Manual IntegrationsAPPROVED

Quant Time: Feb 11 11:40:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 07 11:25:57 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/11/2025
Supervised By :Sohil Jodhani 02/18/2025

